



ARMY AVIATION FLIGHT INFORMATION BULLETIN



TABLE OF CONTENTS

Foreword.....	2
FLIP Product Information.....	2
Special Use Airspace Activation NOTAMs.....	2
U.S. & International Special Notices.....	3
Temporary Flight Restriction (TFR) Violations.....	3
Next Generation Air Transportation System (NextGen) and Automatic Dependent Surveillance-Broadcast (ADS-B).....	4
Automatic Dependant Surveillance Broadcast (ADS-B) (Out) Rule.....	5
Small Unmanned Aircraft System (sUAS) Accident Reporting.....	7
Interim Guidance for Unmanned Aircraft Systems (UAS) Operations in the National Airspace System (NAS).....	7
EUCOM/AFRICOM Area of Responsibility (AOR) Update.....	8
Aerodrome Facility Directory.....	9

Foreward

1. The Army Aviation Flight Information Bulletin (FIB) is an official source of air operational data covering all active Army, Army National Guard and Army Reserve aviation activities. When required, an out of cycle edition or Special/FIB (S/FIB) is published.
2. The FIB and S/FIB are published by Headquarters, US Army Aeronautical Services Agency (USAASA).
 - a. The FIB is published three times each year in March, July and November and is available on the USAASA website at www.usaasa.tradoc.army.mil. It remains in effect until superseded.
 - b. S/FIBs are published as needed and remain in effect until superseded or rescinded.
3. The current S/FIB, TB AVN 1-2133SP (Operation Enduring Freedom/January 2002) is being reviewed by USAASA to address changes in theatre operations. It is available on AKO at <https://www.us.army.mil/suite/kc/25071942> (Common Access Card (CAC) required for access).
4. Forward changes, recommendations, comments and questions to usaasaops@conus.army.mil / commercial 703-806-4868/3742 / DSN 656-4868/3742.

FLIP Product Information

1. Free Digital Products are now provided by the Federal Aviation Administration at the following site: <http://aeronav.faa.gov/index.asp?xml=aeronav/applications>
2. Account Management and Provisioning System (AMPS) <https://amps.dla.mil> is the Defense Logistics Agency's (DLA) new portal for updating your User account. AMPS Replaces the DLA Form 1832.
3. Mapping Enterprise Business System (MEBS) <https://mebs.dla.mil> is the new portal for viewing your account information. Access the system using your Richmond Mapping Facility (RMF) Customer Portal password or CAC.

Special Use Airspace Activation Notice to Airmen (NOTAMs)

1. Using Agencies must activate Special Use Airspace (SUA) by forwarding SUA schedules to the appropriate Air Route Traffic Control Center (ARTCC) via fax, e-mail, Aeronautical Information System Replacement (AISR), voice, etc., in accordance with local agreements. Flight Service Stations (FSS) will no longer accept direct requests from using agencies, and are not required to submit SUA NOTAMs. The ARTCC will input the request into Special Use Airspace Management System (SAMS), and SAMS will automatically send a Service B message to the appropriate FSS, who may issue a secondary NOTAM to aid FSS briefers.
2. Only SUA with a legal definition containing the phrase, "by NOTAM," "other times by NOTAM," or "intermittent by NOTAM" may be activated by NOTAM. Minimum NOTAM activation times are established in the SUA's legal definition (e.g., "by NOTAM twelve

hours in advance"). If no minimum activation time is established, SAMS will transmit the NOTAM six hours prior to activation.

3. The physical dimensions of the SUA cannot be modified by NOTAM, (e.g., altitudes capped or extended); therefore, if any part of a legally defined SUA is active, then the entire SUA is active.

4. For additional information, contact MSG Stewart / 703-925-3267 / charles.f.stewart@faa.gov.

U.S. & International Special Notices

1. The Federal Aviation Administration (FAA) in conjunction with the Transportation Security Administration (TSA), Department of Homeland Security (DHS), Department of Defense (DOD) and the United States Customs and Border Protection (CBP) issued Flight Data Center (FDC) Special Notices 8/3576, 8/3577, 9/9920 and 9/9922 identifying requirements for conducting flight operations within/to/from and transit of the United States (U.S.) territorial airspace and borders.

2. For detailed information and instructions, go to DINS site <https://www.notams.jcs.mil/dinsQueryWeb/>. Enter "KFDC" in the search box. Look for FDC NOTAM 8/3576, 8/3577, 9/9920 and 9/9922.

3. If you have any questions contact the DOD NOTAM Office at commercial 703-925-3267 / DSN 994-4205.

Temporary Flight Restriction (TFR) Violations

1. A TFR is regulatory action issued via the U.S. Notice to Airmen (NOTAM) system to restrict, prohibit or allow flight operations within a defined area, on a temporary basis, to protect person(s) or property in the air or on the ground.

2. 14 CFR Part 91 addresses several types of TFRs to cover a variety of situations: operations in the vicinity of disasters or hazards (91.137), national disaster areas in Hawaii (91.138), Presidential and/or VIP movement (91.141), operations in the proximity of Space Flight Operations (91.143) and management of aircraft operations in the vicinity of aerial demonstrations and major sporting events (91.145). The most frequently issued TFR is 91.137, used for disasters, hazards on the ground and in the air (e.g. forest fires).

3. TFR violations have increased over recent months, to include violations of Presidential TFRs. As a reminder, pilots flying near a city the President is visiting may have a 30 mile TFR around the city and possible moving TFRs when traveling by ground transportation. In an attempt to reduce TFR violations and provide accurate and more understandable information, the FAA established an official website to depict stationary and moving TFRs. The FAA TFR website is: <http://tfr.faa.gov/tfr2/list.html>.

4. Below are additional sources that include text and graphical TFR information.

a. Defense Internet NOTAM Service (DINS) - <https://www.notams.jcs.mil/dinsQueryWeb/>.

b. National Interagency Airspace - <http://airspace.nifc.gov/mapping/nifc/index.cfm>

- c. Aircraft Owners and Pilots Association (AOPA) TFR web-page - <http://www.aopa.org/whatsnew/notams.html>.
- 5. If you have questions or comments contact the appropriate FAA Service Area Department of the Army Representative (DAR).

Next Generation Air Transportation System (NextGen) and Automatic Dependent Surveillance-Broadcast (ADS-B)

1. NextGen is a U.S. Government-wide transformation of the nation's air transportation system, primarily to meet future capacity demands for the good of the economy and public.
2. NextGen goals are:
 - a. Improve the level of safety, security, efficiency, quality and affordability of the National Airspace System and aviation services.
 - b. Take advantage of data from emerging ground-based and space-based communications, navigation and surveillance technologies.
 - c. Integrate data streams from multiple agencies and sources to enable situational awareness and seamless global operations for all appropriate users of the system, including users responsible for civil aviation, homeland security and national security.
 - d. Build on current air traffic management and infrastructure initiatives to meet system performance requirements for all system users through leveraging investments in civil aviation, homeland security and national security.
 - e. Be scalable to accommodate and encourage substantial growth in domestic and international transportation.
 - f. Anticipate and accommodate continuing technology upgrades and advances.
 - g. Accommodate a wide range of aircraft operations, including airlines, air taxis, helicopters, general aviation and unmanned aerial vehicles.
 - h. Take into consideration, to the greatest extent practicable, design of airport approach and departure flight paths to reduce exposure of noise and emissions pollution on affected residents.
3. NextGen will drive changes in Army aviation operations and will require significant investment in Army equipment and ground infrastructure. Army influences NextGen, but in the end must fit into the transformed system in order to retain access to airspace/airports required to test, train and operate.
4. NextGen is established by Public Law and Executive Order as well as interagency and DOD policy.
5. Public law established an interagency Joint Planning and Development Office (JPDO) to coordinate planning, research and development efforts. The JPDO is supported by nine working groups addressing improvements in air navigation services, aircraft, airports, environment, net-centric operations, safety, security, weather and global harmonization. The NextGen Integrated Plan and other JPDO documents are found at <http://www.jpdo.gov/library.asp>.
6. The FAA leads implementation for much of NextGen. The FAA's NextGen Implementation Plan and the National Airspace System (NAS) Enterprise Architecture are found at <http://www.faa.gov/about/initiatives/nextgen/library/>.

7. The first major new technology deployed by NextGen is ADS-B. ADS-B is an advanced surveillance technology that combines an aircraft's positioning source, aircraft avionics and a ground infrastructure. ADS-B avionics provide two basic capabilities, ADS-B (Out) and ADS-B (In).

a. ADS-B (Out) avionics broadcast information about an aircraft (most importantly being aircraft position) through an onboard transmitter to ground receivers to provide ATC a more complete and accurate surveillance picture than possible through radar. ADS-B (Out) will transition air traffic control from a radar-based system to a satellite-derived aircraft location system. FAA will complete ground infrastructure deployment by 2013. All aircraft operating in designated airspace must be equipped with ADS-B (Out) by 2020.

b. ADS-B (In) allows appropriately equipped aircraft to receive and display another aircraft's ADS-B (Out) information as well as the ADS-B (In) services provided by ground systems, including: Automatic Dependent Surveillance–Rebroadcast (ADS-R) (ability to see aircraft using different data link), Traffic Information Service–Broadcast (TIS-B) (ability to see non-ADS-B(Out) equipped aircraft) and Flight Information Service–Broadcast (FIS-B) (ability to receive weather, NOTAMS and flight restriction information in the cockpit). ADS-B (In) will also provide a suite of surface and in-flight capabilities under development. ADS-B (In) equipage is currently not mandated.

Automatic Dependant Surveillance Broadcast (ADS-B) (Out) Federal Aviation Regulation (FAR)

1. On 11 August 2010, the FAA updated FAR Part 91 requiring aircraft equipage with ADS-B-(Out) by 1 January 2020 for access to designated airspace within the National Airspace System (NAS).

2. Designated airspace approximates those airspaces where transponders are required today and includes:

- a. Class A, B and C airspace
- b. Above the ceiling and within the lateral boundaries of Class B and Class C airspace up to 10,000' MSL
- c. Within a 30 nautical mile (NM) radius of the nation's busiest airports (identified in Part 91, Appendix D) from the surface to 10,000' MSL
- d. Class E airspace:
 - (1) At or above 10,000' MSL, excluding the airspace at and below 2,500' AGL
 - (2) Class E airspace over the Gulf of Mexico at and above 3,000' MSL within 12 NM of the coastline of the United States

3. To achieve the full benefit of ADS-B surveillance, all aircraft operating in designated airspace must comply, including military aircraft and Unmanned Aircraft Systems (UAS). Non-compliant aircraft risk loss of access to designated airspace.

4. ADS-B (Out) avionics broadcast information about an aircraft to ground receivers for use by ATC and aircraft equipped with ADS-B (In). Broadcast messages include 19 message elements, most importantly being position (e.g. GPS) information. Other message elements include indications of the aircraft's compliance with position source accuracy and integrity requirements, aircraft characteristics, onboard equipage status

and other information entered by the pilot approximate to that required in transponder use today.

5. In addition to specifying broadcast message elements, the rule specifies requirements for antennas, transmit power, broadcast links, latency, altimeter source and position source performance. Aircraft must be certified for ADS-B (Out) operations IAW the appropriate FAA Technical Standard Order and a FAA Advisory Circular.

6. A broadcast link is required to transmit ADS-B (Out) messages and receive ADS-B (In) messages/services. Two options are available: Universal Access Transceiver (UAT) (978 MHz) and 1090 MHz Extended Squitter. Operators may equip with either broadcast link or both. Aircraft operating in Class A airspace must broadcast using the 1090 MHz Extended Squitter broadcast link. Aircraft must be equipped with UAT and a cockpit display to receive Flight Information Service-Broadcast (FIS-B) (weather, NOTAMS and flight restriction information).

7. Operators may be equipped with any position source that meets the specified performance standards. Although GPS augmented by the Wide Area Augmentation System (WAAS) is not required, it is the only positioning service known to meet the requirements of the FAR. Operators who equip with other position sources, such as non-augmented GPS, may experience position source performance limitations that preclude access to designated airspace.

8. Prior to departure on flights within designated airspace, pilots must verify that required position source accuracy and integrity are predicted to be available from takeoff through landing. FAA will provide a preflight availability prediction service, or operators may use their own prediction tool. If prediction tools indicate that position source accuracy and integrity are available, but during flight unexpected degradations in position source accuracy and integrity preclude compliance, ATC will be alerted via the aircraft's broadcast message and surveillance services will be provided to that aircraft using radar.

9. Requests for ATC authorized deviations must be made to the ATC facility having jurisdiction over the concerned airspace within the following timeframes:

a. For operation of an aircraft with inoperative ADS-B (Out), the request may be made at any time to the airport of ultimate destination, including any intermediate stops or to a place where suitable repairs can be made.

b. For operation of an aircraft that is not equipped with ADS-B (Out), the request must be made at least one hour prior to the proposed flight.

10. ATC authorized deviations will contain conditions necessary to provide the appropriate level of safety for all operators in the airspace. ATC may not be able to grant authorizations in all cases for a variety of reasons including workload, runway configurations, air traffic flows and weather conditions.

11. Pilots operating an aircraft equipped with ADS-B (Out) in the NAS must operate that equipment in the transmit mode at all times.

12. The FAR does not eliminate existing requirements for transponders, Emergency Locator Transmitters (ELTs), Traffic Alert/Collision Avoidance Systems (TCAS) or a pilot's responsibility to "see and avoid".

13. The Final Rule can be found at <http://DocketsInfo.dot.gov> (Docket # FAA-2007-29305-0289). ADS-B (Out) FAR (Part 91.225, 91.227 and Part 91 Appendix D) can be found at http://www.faa.gov/regulations_policies/.

14. For additional information contact Mr. Manville / commercial 703-806-4792 / DSN 656-4792 / david.manville@conus.army.mil.

Small Unmanned Aircraft System (sUAS) Accident Reporting (ALARACT 263/2010)

1. Accident reporting for sUAS has declined precipitously over the past three years.
2. This message serves to remind users of the responsibility to report sUAS accidents.
3. Commanders should disseminate this message to all units, organizations and activities that operate sUAS and reiterate with subordinate commanders the requirements for sUAS accident reporting.
4. IAW AR 95-23, Unmanned Aircraft System Flight Regulation, dated 2 July 2010, all Army UAS aviation accidents (whether flight, flight related or aircraft (ground), including sUAS, **must** be reported using the UAS accident report (UASAR), DA Form 2397-U, regardless of the accident classification.
5. Point of contact is Mr. Ron Underhill, Technical Quality Control, U.S. Army Combat Readiness Safety Center G-3 / commercial 334-255-3493 / DSN 558-3493.

Interim Guidance for Unmanned Aircraft Systems (UAS) Operations in the National Airspace System (NAS)

1. UAS Interim Guidance dated 24 March 2009 is the current version approved by HQDA, DCS-3/5/7 and supersedes UAS Interim Guidance dated 2 October 2006. It provides active Army, ARNG and USAR with guidance and criteria for UAS operations not covered in current ARs, FMs and Unified Facility Criteria (UFC). Updated ARs, FMs and UFCs will supersede UAS interim guidance when issued by appropriate authority.
2. Current UAS Interim Guidance addresses: UAS airfield facilities, Air Traffic Control (ATC) procedures, FAA Certificate of Authorization (COA) process, approval levels, aviation safety and UAS training/operations.
3. Changes to the previous edition include: facilities criteria and/or design and guidance concerning FAA COA for UAS operations in Non Joint Use Class D airspace.
4. HQDA, DCS, G-3/5/7 amendment dated 19 January 2010 deleted para 12.b. "Simulated Engine Failures (SEF) are only authorized in Restricted and Warning Areas." SEFs are now authorized in Army and joint-use Class D airports.
5. The proponent of this interim guidance is the Deputy Chief of Staff, G-3/5/7. The G-3/5/7 has the authority to approve exceptions or waivers to this interim guidance consistent with controlling law and regulations. The G-3/5/7 delegated approval authority to Commander, US Aeronautical Services Agency (USAASA).
6. Interim guidance, effective date 24 March 2009, is located on the USAASA website at www.usaasa.tradoc.army.mil
7. For additional information contact Mr. Owens / commercial 703-806-4865 / DSN 565-4865 / barney.owens@conus.army.mil.

EUCOM/AFRICOM Area of Responsibility (AOR) Update

Emissions Based Airport Fees

1. Germany initiated emissions based airport fees under the direction of the Federal Ministry of Transport on 1 January 2008.
2. Frankfurt and Munich were the first test airports. According to the applicable fee schedule, the emission-based component of the take-off and landing fees in Frankfurt and Munich amounts to 3 euro per emitted kilogram of nitrogen oxide equivalent (emission value) for the standardized landing and take-off (LTO) of an aircraft. The emission fee will be charged individually per aircraft registration. Basis for the calculation are the individual engines multiplied by the respective emission value.
3. As of 1 January 2010, Hamburg and Koln/Bonn began charging emission based landing fees.
4. The estimated cost for a small 2 engine jet can range from 10 euro (C-21) to 85 euro (C-20). Estimated cost for large 4 engine jet is 800+ euros (C-17). Aircrew or unit can provide engine Unique Identification Number (UID) or Engine Emission Value (EEV)/Emission Value (EV) from appropriate documents (e.g. Aircraft Flight Manual).
5. For additional information contact USAASD-E at commercial (49)(0) 6221-17-8938/5600 / DSN 314-373-8938/5600 / usaasde@eur.army.mil.

Instructions for Downloading U.S. Army Emergency Copter RNAV/GPS IAPs

U.S. Army emergency Copter RNAV/GPS procedures for Iraq, Afghanistan, Kuwait, Bosnia-Herzegovina, Kosovo and Germany are available for downloading from the Army Knowledge Online (AKO) web site. The following procedure will permit access to the pdf and doc files: Log on to AKO, click files (top of page), click DOD Organizations, followed by Army, Army commands, TRADOC, Special Activities and finally USAASA, click on public files, click on COPTER RNAV EMER IAPS. Procedures are FAA flight inspected and approved for Army aircrews conducting emergency IFR recovery with non TSO-certified GPS equipment. Please report any discrepancies to USAASD-E at usaasde@eur.army.mil / commercial (49)(0) 6221-17-8938/5600 / DSN 314-373-8938/5600.

German Airfield Practice Approach Fees

Most civil airfields in Germany have landing and service fees associated with landing rights, to include a charge for practice approaches. The pilot in command, during pre-mission planning, should contact the appropriate airfield or contact AFOD NOTAM section at DSN 314-373-8595 for further information. Additional information is available on AFODs website: <http://afod.hqusareur.army.mil/news.htm#German>.

AERODROME FACILITY DIRECTORY <i>as of November 2010</i>
Have a telephone number change? Let us know at DSN 656-4868 (703) 806-4868 Email USAASAOPS@conus.army.mil

U.S. ARMY AERONAUTICAL SERVICES AGENCY		
www.usaasa.tradoc.army.mil		
HEADQUARTERS	DSN	COMM
Commander	656-4882	703-806-4882
Director, Policy, Plans & Programs	656-4867	703-806-4867
Operations Branch	656-0686	703-806-0686
Resource/Admin Branch	656-4883	703-806-4883
Airspace Branch	656-4872	703-806-4872
Airfields Branch	656-3742	703-806-3742
Instrument Procedures Branch	656-4410	703-806-4410
Transformation & Initiatives Branch	656-4792	703-806-4792
Army FLIP Manager	656-4870	703-806-4870
DEPARTMENT OF THE ARMY REPRESENTATIVE (DAR)	DSN	COMM
FAA HQ		202-267-9429
US Army Aeronautical Services Detachment-Europe (USAASD-E)	314-373-8079 314-373-6426 314-373-8957 (F)	011-49-6221-17-8079 011-49-6221-17-6426
Army NOTAM Representative		888-876-6826 703-904-4479 703-904-4492 (F)
Eastern Service Area DAR	478-4826	404-305-6915
Central Service Area DAR	477-2920 477-2921	817-222-5921 817-222-5968 (F)
Western Service Area DAR	357-6129	425-227-2955 425-227-2951 (F)
Asst DAR – Alaska DAR		907-271-5366 907-271-2413 (F)

UNITED STATES					
AIRFIELD	DSN	COMM	AIRFIELD	DSN	COMM
ALABAMA			CALIFORNIA		
Redstone AAF (A)	746-4300 746-2688	256-876-4300 256-876-2688	Amedee AAF (A)	855-4147 855-4123	530-827-4147 530-827-4123
Troy Municipal (A)		334-372-0885	Barstow-Daggett (NG)	470-0205 470-0204	760-254-2542
Montgomery Regional (NG)	363-7634	334-280-4840	Bicycle Lake AAF (A)	470-4326 470-5852	760-380-4326 760-380-5852
Dannelly Field (NG)			Camp Parks AHP (AR)		925-875-4301
Cairns AAF (A)	558-8361	334-255-8361	Fresno AVCRAD (NG)	686-5540	559-347-5540
			Los Alamitos AAF (NG)	972-2571 972-2561	562-795-2561 562-795-2571
ALASKA			AASF 1 (NG)	972-1103	562-795-1103
Allen AAF (A)	317-873-4171	907-873-4171	AASF 28 (AR)	972-2232 972-2230	562-795-2232 562-795-2230
Bethel (NG)		907-543-2225 907-543-2863	Mather Airfield (NG)	466-3925	916-843-3925
Bryant AHP (NG)	317-384-4333 317-384-4336	907-428-6333	NAS North Island (NG)	735-6507	619-545-6507
Juneau Int'l (NG)		907-789-3366 907-789-9643	O'Sullivan AHP (NG)	630-6510	805-549-6510 805-549-6546
Nome (NG)		907-443-2831	Roberts AHP (NG)	949-8206 949-8181	805-238-8206 805-238-8181
Wainwright AAF(A)	317-353-7094 317-353-9034	907-353-7094 907-353-9034	Stockton Met (NG)	466-5319	209-983-5319 209-983-5320
			Tusi AHP (NG)	686-2403	831-386-2403
ARIZONA					
Castle Dome AHP (A)	899-2014 899-2241	928-328-2014	COLORADO		
McDonnell Douglas (A)	474-3506	602-891-3506	Buckley AFB (NG)	847-8448	720-847-8448
Libby AAF (A)	879-2861 879-2858	520-538-2861 520-538-2858	Buckley AFB (A)	847-8449	720-847-8449
Laguna AAF (A)	899-2217 899-2241	928-328-2217 928-328-2241	Butts AAF (A)	691-9513	719-526-9513
Silver Bell (NG)	853-5931	520-616-5931	Eagle (NG)		970-524-7702
			Peterson AFB (AR)	834-7638	
ARKANSAS					
Robinson AAF (NG)	962-5666 962-5667	501-217-5666 501-217-5667	CONNECTICUIT		
			Bradley Intl (NG)	636-7075	860-386-4075

AIRFIELD	DSN	COMM	AIRFIELD	DSN	COMM
CONNECTICUIT (CONT)			GEORGIA (CONT)		
Groton/New London (NG)	636-7925	203-441-2900	Winder (NG)	338-6180	404-656-6019 404-656-6620
			Wright AAF(A)	870-5622	912-692-5622
DELAWARE					
New Castle Airport (NG)	440-7205	302-326-7205	HAWAII		
			Bradshaw AAF (A)	315-456-2656 315-456-9801	808-456-2656 808-456-9801
DISTRICT OF COLUMBIA			Wheeler AAF (A)	315-456-2656 315-456-1013	808-656-2656 808-656-1013
Forrest Glen AHP (A)		301-619-3366	Hickam AFB (A)	315-449-1004 315-448-3392	808-449-1004 808-448-3392
Walter Reed Interim Pad (A)	642-0009	202-356-0009			
			IDAHO		
FLORIDA			Boise Air (NG)	941-5272	208-389-5272
Camp Blanding AAF (NG)	822-3121	904-682-3121			
Cecil Field (NG)	860-7728	904-573-2300	ILLINOIS		
Brooksville (NG)	860-7739	352-797-5814	Melvin C. Price SP Ctr (NG)	892-4580 892-4581	618-452-4580
MacDill AFB (A)	968-2808 968-2908	813-830-2808	Chicago (NG)		708-824-5418 708-824-5440
North Perry (NG)		305-966-5005 305-966-5777	Decatur (NG)	555-3618	217-422-3687
Patrick AFB (A)	854-5456	407-494-5456	Greater Peoria (NG)	555-3000	309-697-7900
GEORGIA			INDIANA		
Dobbins ARB (AR)	625-5284	678-655-5644	Shelbyville (NG)	366-2210	317-392-8200
Dobbins ARB (NG)	625-5287	678-655-5287			
Ft Gordon Barton (A)	780-7134 780-7119	404-798-8277 404-798-8278	IOWA		
Hunter AAF (A)	870-4352	912-692-4352 912-692-3523	Boone Municipal (NG)	431-4388	
Hunter AAF (NG)	971-5787 971-5532	912-352-5787 912-352-5532	Davenport Municipal (NG)	793-4733	319-391-3635
Lawson AAF(A)	835-2857	706-545-2857	Waterloo (NG)	431-4388	

AIRFIELD	DSN	COMM	AIRFIELD	DSN	COMM
KANSAS			MARYLAND (CONT)		
Forbes Fld (NG)		785-861-3829	Washington Co Reg (AR)	988-1300	301-797-8601
Marshall AAF (A)	856-8588 856-8498	785-239-8588 785-239-8498	Weide AHP (NG)	584-3536 584-3385	410-436-3536
Olathe AHP (AR)	552-7670	913-782-1077	Fort Detrick AHP (A)		301-619-2014 301-619-7114
Salina Muni (NG)		785-822-3450			
Sherman AAF (A)	552-6041 552-6051	913-684-6041 913-684-6051	MASSACHUSETTS		
			Otis ANGB (NG)	557-5850	617-968-5850
KENTUCKY			Westfield/Barnes Muni (NG)	698-1810	413-568-9151 ext 1810
Campbell AAF (A)	635-3415 635-2402	270-798-3415 270-798-2402			
Capital City (NG)		502-564-3714 502-564-5400	MICHIGAN		
Godman AAF (A)	464-8155	502-624-8155 502-624-1717	Abrams Muni (NG)	623-0671 623-0672	517-483-5671 517-483-5672
Godman AAF (AR)	464-4877	502-624-4677 502-624-5227	Grayling AAF (NG)	623-4300 623-4308	989-348-4038
LOUISIANA			MINNESOTA		
Esler Regional (NG)		318-767-2546	Ray S. Miller AAF (NG)	871-2781	320-616-2781
Hammond NG)		985-340-7333	St Paul Downtown NG)	825-3458 825-3459	651-281-3458 651-281-3459
Polk AAF (A)	863-7328 863-6195	337-531-7328 337-531-6195	St Cloud Regional (NG)	825-4597 825-4598	651-282-4597 651-282-4598
MAINE			MISSISSIPPI		
Bangor (NG)	626-1100	207-735-1100	Tupelo Regional (NG)	293-3400	601-891-4400
			Gulfport Municipal (NG)	363-8901	228-214-6901
MARYLAND			Hagler AAF NG)	921-2123	601-558-2123
Andrews AFB (A)	857-5040	240-857-5040	Jackson (NG)	293-2102	601-313-2102
Phillips AAF (A)	298-3483 298-4019	410-278-4019	Key Field (NG)	293-3165	601-553-3165
Ritchie AHP (A)	277-5626	301-878-5626			

AIRFIELD	DSN	COMM	AIRFIELD	DSN	COMM
MISSOURI			NEW JERSEY (CONT)		
Waynesville Regional (NG)	581-0165	573-596-0165	Mercer Co (NG)	445-9261	609-530-4258
Jefferson City (NG)	555-9786	573-526-9786	Picatinny Arsenal (NG)	880-4580	973-724-4580
Springfield National (NG)	555-9500 ext 8460	800-417-9026 ext 8460	NEW MEXICO		
STL Area Spt Ctr AHP (NG)	892-4580 892-4581	618-452-4580 618-452-4581	Condrón AAF (A)	349-1315	505-679-1315
Whiteman AFB (NG)	975-5768 975-5771	816-687-5768 816-687-5771	Holloman AFB (A)	349-1315	505-679-1315
MONTANA			Santa Fe Muni (NG)	867-8125	505-471-7030 505-471-7170
Helena (NG)	324-3055 324-3056	406-324-3055 406-324-3056	Stallion AAF (A)	349-1315	505-679-1315
NEBRASKA			NEW YORK		
Lincoln AASF (NG)	279-1844	402-309-1844	Albany Co (NG)	489-4385	518-786-4391
Grand Island AASF (NG)	279-8691	402-309-8691	MacArthur (NG)	489-1118 489-1119	631-588-2552
NEVADA			Rochester/ Monroe Co (NG)	343-5400	716-783-5400
Reno/Stead (NG)	530-2748 530-2749	775-972-2748 775-972-2749	Stewart AAF (A)		914-567-1088
NEW HAMPSHIRE			Wheeler-Sack AAF (A)	772-4880	315-772-4880
Concord Municipal (NG)	684-9292	603-225-1234	NORTH CAROLINA		
NEW JERSEY			Mackall AAF (A)	236-6605	910-396-1824
Charles Wood AHP (A)	992-2679	732-532-2679	Raleigh-Durham (NG)	582-9181	919-664-6181
Greely AHP (A)	992-2679	732-532-2679	Rowan Co (NG)	583-9192	704-359-5813
Lakehurst NAES (A)	624-2115 624-2114	732-323-2115 732-323-2114	Simmons AAF (A)	236-6605	910-396-1824 910-396-7724
McGuire AFB (A)	562-6377 562-5287	609-562-6377 609-562-5287	NORTH DAKOTA		
			Bismarck Muni (NG)	344-5160	701-224-5160

AIRFIELD	DSN	COMM	AIRFIELD	DSN	COMM
NORTH DAKOTA (CONT)			RHODE ISLAND		
Camp Grafton (NG)	344-5226 344-5160	701-662-0200	Quonset State (NG)	557-3416 557-3400	401-621-5416 401-621-5400
OHIO			SOUTH CAROLINA		
Akron-Canton Rgnl (NG)	346-6105 346-6102	614-336-6105 614-336-6102	Columbia Metro (NG)		803-822-4135
Rickenbacker (NG)	346-6411	614-336-6411	McEntire ANGB (NG)	583-1810	803-806-1810
OKLAHOMA			SOUTH DAKOTA		
Henry Post AAF(A)	639-6160 639-4643	580-442-6160 580-442-4643	Rapid City Regional (NG)	747-8371	605-399-6371
Muldrow AHP (NG)	628-8101	405-217-8101	TENNESSEE		
Tulsa Int'l (NG)		918-832-6513 918-832-6515	McGhee Tyson (NG)	266-4601	865-985-4601
OREGON			Sabre AHP (A)	635-6115	270-798-6115
McNary Field (NG)	355-3301	503-584-3930	Smyrna Airport (NG)	760-3614	615-271-3611
Pendleton (NG)		541-276-4544	TEXAS		
PENNSYLVANIA			Austin-Bergstrom (NG)		512-782-3159
Tobyhanna AD Betts Helipad (A)	795-7550	570-615-7550	Biggs AAF(A)	621-8048 621-9289	915-744-8048 915-744-9289
Carlisle Bks Helipad (A)		717-245-3305	Camp Bullis (NG)	421-7510	210-295-7510
Letterkenny AD AHP(A)	570-8788	717-267-8882	Charles L. Kelly (NG)	471-3026	210-221-3026
Muir AAF (NG)	491-8963	717-861-8963	Conroe Montgomery		409-525-3335
Johnstown-Cam Co (NG)		814-532-7714	Corpus Christi (A)	861-2432	512-939-2432
Willow Grove (AR)	991-1594	215-443-1594	Corpus Christi (AR)		512-854-4232
			Ellington ANGB (NG)	954-2332	
			SWAPS (NG)		800-426-5237 281-484-6551

AIRFIELD	DSN	COMM	AIRFIELD	DSN	COMM
TEXAS (CONT)			VIRGINIA (CONT)		
Hood AAF(A)	738-3811 738-3662	254-288-3811 254-288-3662	Pentagon AHP (A)	225-9250 225-4374	703-695-4374
Mabry AHP (NG)	954-5167	512-465-5167	Spier Helipad (NG)	438-7164	757-422-7164
Martindale AHP (NG)	954-1721	512-421-1701			
Redmon Taylor AHP (NG)	954-6475	512-782-6475	WASHINGTON		
Red River AHP(A)	829-2911	214-334-2911	Gray AAF (A)	357-6676	253-967-6676
Robert Gray AAF(A)	738-8338 738-5807	254-288-8338 254-288-5807	AASF Lewis (NG)	323-3800	253-912-3800
Robert Mueller (NG)	954-5088	512-465-5088	ASF#1 (AR)	357-3036	253-967-3083
			Spokane Intl (NG)	820-7507	509-458-5513
UTAH			Vagabond AAF (A)	638-3719	509-577-3719
Michael AAF(A)	789-5322	435-831-5322			
West Jordan (NG)	766-3613	801-816-3613	WEST VIRGINIA		
			Clarksburg (NG)	623-6028	304-842-8870
VERMONT			Dawson AAF (NG)	366-9376	304-329-3350
Burlington Intl (NG)	636-3503	802-338-3503	Wood County (NG)	661-3400	304-464-4383
VIRGINIA			WISCONSIN		
A.P. Hill AAF (A)	578-8224	804-633-8224	Madison-Truax (NG)	724-3910	608-242-3910
Blackstone AAF (NG)	441-2193 441-2116	804-434-2193 804-434-2116	Sparta/Ft McCoy (AR)	280-4207 280-4232	608-388-4207 608-388-4232
Byrd Intl (NG)	864-7305 864-7000	804-236-7305 804-236-7304	West Bend Muni (NG)	724-7550	262-334-9154
Davison AAF (A)	656-7682 656-7683	703-806-7682 703-806-7683			
Davison AAF (NG)	656-7092	703-806-7092	WYOMING		
Felker AAF (A)	826-2138	757-878-2138	Cheyenne-FE Warren AFB (NG)	388-5997	307-772-5997
Fort Lee AHP (A)	687-6421	804-734-6421	Guernsey (NG)	344-7825	307-836-7825
Langley AFB (A)	574-2149	804-764-2149			

OVERSEAS					
AIRFIELD	DSN	COMM	AIRFIELD	DSN	COMM
GERMANY prefix – DSN: 314 / COMM: 011+49			JAPAN prefix – DSN: 315 / COMM: 011+81		
AFOD	373-6201 373-8595	6221-17-6201	Kastner AHP (Twr)	263-4246 263-3969	462-51-1520 ext. 4246/3969
Ansbach AHP	467-2872 467-2739	9802-832-872			
Coleman AAF	382-5160	6221-779-5160	KOREA prefix – DSN: 315 / COMM: 011+82		
Grafenwohr AAF	475-8370 475-6249	9641-3281	A-511 Desiderio AAF	753-7586 753-7736	02-505-753-7586 02-505-753-7736
Hohenfels AAF	312-466-3395 312-466-2173		H-264 Yongsan AHP	736-5180 736-6731	02-505-736-5180 02-505-736-6731
Illesheim AHP	467-4502 467-4832	69481-83-502 69481-83-832	H-401 Camp Eagle AHP	721-2257	02-505-721-2257
Wiesbaden AAF	337-5662 337-5115	611-705-5662 611-705-5115	H-805 Walker AHP	764-4345	02-505-764-4345
Landstuhl Army Heliport	486-7800 486-8331	06371-86-7800 06371-86-8331			
			MARSHALL ISLANDS / KWAJALEIN prefix – DSN: 254/480 / COMM: 1+805		
PUERTO RICO prefix – COMM: 1+787			Bucholz AAF	254-2140 254-2101	805-355-2140 805-355-2131
Isla Grande San Juan (NG)		787-722-3916	Dyess AAF	480-2140 480-2101	805-355-2140 805-355-2131

Telephone number change?
Let us know at DSN: 656-4868 / commercial: 703-806-4868 or E-mail:
USAASAOPS@conus.army.mil

Legend:

(A) – Active Army
(NG) – Army National Guard
(AR) – Army Reserve
(F) – Fax

By Order of the Secretary of the Army:

Official:

A handwritten signature in black ink, reading "Joyce E. Morrow". The signature is written in a cursive, flowing style.

JOYCE E. MORROW
*Administrative Assistant to the
Secretary of the Army*
1036307

GEORGE W. CASEY, JR.
General, United States Army
Chief of Staff

PIN: 100707-000